

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Narasimha R. Valiveti	of	Sunnyvale, California
Ronald S. Karr	of	Palo Alto, California
Randall K. Shingai	of	San Jose, California
Gopal Sharma	of	San Jose, California

**COPY**

hereby sell, assign and transfer to VERITAS Operating Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California, 94043, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

### DISTRIBUTION OF DATA VOLUME VIRTUALIZATION

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 28<sup>th</sup> day of OCTOBER, 2003.

V. Narasimha Rao  
Narasimha R. Valiveti

Executed this 28<sup>th</sup> day of October, 2003.

Ronald S. Karr  
Ronald S. Karr

28  
Executed this 28 day of Oct, 2003.

Randall K. Shingai  
Randall K. Shingai

Executed this 28 day of Oct, 2003.

Gopal Sharma  
Gopal Sharma

Attorney Docket No.: VRT0029US

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Chirag Deepak Dalal  
Vaijayanti Rakshit Bharadwaj  
Pradip Madhukar Kulkarni  
Ronald S. Kart  
John A. Colgrove

of Mumbai, Maharashtra, India  
of Pune, Maharashtra, India  
of Pune, Maharashtra, India  
of Palo Alto, California  
of Los Altos, California

COPY

hereby sell, assign and transfer to VERITAS Software Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California 94404, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

**INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION**  
Filed: December 20, 2002 U.S. Application No.: 10/327,535  
for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 12 day of DECEMBER, 2002.

Chirag Deepak Dalal

Executed this 12 day of DECEMBER, 2002.

Vaijayanti Rakshit Bharadwaj  
Vaijayanti Rakshit Bharadwaj

Executed this 12 day of DECEMBER, 2002.

Pradip Madhukar Kulkarni

- 1 -

*Executed-In-counterpart*

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2002.

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Ronald S. Karr

**COPY**

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2002.

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John A. Colgrove

Attorney Docket No.: VRT0029US

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Chirag Deepak Dalal</u>	of <u>Mumbai, Maharashtra, India</u>
<u>Vaijayanti Rakshit Bharadwaj</u>	of <u>Pune, Maharashtra, India</u>
<u>Pradip Madhukar Kulkarni</u>	of <u>Pune, Maharashtra, India</u>
<u>Ronald S. Karr</u>	of <u>Palo Alto, California</u>
<u>John A. Colgrove</u>	of <u>Los Altos, California</u>

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hereby sell, assign and transfer to VERITAS Software Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California 94404, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION  
 Filed: December 20, 2002 U.S. Application No.: 10/327,535 08/11/2005  
 for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 12 day of DECEMBER, 2002.

Chirag Deepak Dalal

Executed this 12 day of DECEMBER, 2002.

Vaijayanti Rakshit Bharadwaj

Executed this 12 day of DECEMBER, 2002.

Pradip Madhukar Kulkarni

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2002.

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Ronald S. Karr

**COPY**

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2002.

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John A. Colgrove

Attorney Docket No.: VRT0029US

## ASSIGNMENT

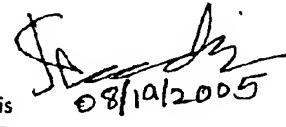
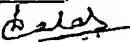
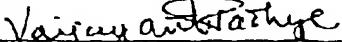
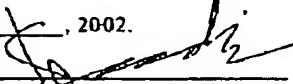
For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Chirag Deepak Dalal</u>	of <u>Mumbai, Maharashtra, India</u>
<u>Vaijayanti Rakshit Bharadwaj</u>	of <u>Pune, Maharashtra, India</u>
<u>Pradip Madhukar Kulkarni</u>	of <u>Pune, Maharashtra, India</u>
<u>Ronald S. Karr</u>	of <u>Palo Alto, California</u>
<u>John A. Colgrove</u>	of <u>Los Altos, California</u>

COPY

hereby sell, assign and transfer to VERITAS Software Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California 94404, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

**INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION**  
**Filed: December 20, 2002 U.S. Application No.: 10/327,535**  
 for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.


 08/10/2005
Executed this 12 day of DECEMBER, 2002.
  
 Chirag Deepak Dalal
Executed this 12 day of DECEMBER, 2002.
  
 Vaijayanti Rakshit Bharadwaj
Executed this 12 day of DECEMBER, 2002.
  
 Pradip Madhukar Kulkarni

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
Ronald S. Karr

**COPY**

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2002.

\_\_\_\_\_  
John A. Colgrove

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Chirag Deepak Dalal</u>	of <u>Mumbai, Maharashtra, India</u>
<u>Vaijayanti Rakshit Bharadwaj</u>	of <u>Pune, Maharashtra, India</u>
<u>Pradip Madhukar Kulkarni</u>	of <u>Pune, Maharashtra, India</u>
<u>Ronald S. Karr</u>	of <u>Palo Alto, California</u>
<u>John A. Colgrove</u>	of <u>Los Altos, California</u>

**COPY**

hereby sell, assign and transfer to VERITAS Software Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California 94404, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

## INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION

for which we filed a United States Patent Application on December 20, 2002, which now has Serial No. 10/327,535, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Chirag Deepak Dalal

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Vaijayanti Rakshit Bharadwaj

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Pradip Madhukar Kulkarni

Executed this 13 day of March, 2003.

Ronald S. Karr  
Ronald S. Karr

Executed this 13 day of March, 2003.

~~John A. Colgrove~~

**COPY**

- 2 -

*Executed-in-counterpart*

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, VERITAS Software Corporation, of 350 Ellis Street, Mountain View, California 94043, having acquired by a prior assignment effective as of December 12, 2002 (inventors Dalal, Bharadwaj, and Kulkarni; recorded August 24, 2005 at Reel 016915/Frame 0909) and March 13, 2003 (inventors Karr and Colgrove; recorded May 31, 2005 at Reel 016615/Frame 0794), the entire right, title and interest in an invention entitled:

### INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION

**COPY**

for which Chirag Deepak Dalal et al. filed a United States patent application on December 20, 2002, and which application now has Serial No. 10/327,535, and having acquired the entire right, title and interest in all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; and having acquired the right to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from Chirag Deepak Dalal et al.;

Now, in view of the above premises and effective upon execution of this document VERITAS Software Corporation hereby sells, assigns and transfers to VERITAS Operating Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California 94043, its successors and assigns, the entire right, title and interest throughout the world in said invention entitled:

### INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION

for which Chirag Deepak Dalal et al. filed a United States patent application on December 20, 2002, and which application now has Serial No. 10/327,535, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; authorizes the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from VERITAS Software Corporation; and agrees to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and VERITAS Software Corporation requests that the United States Patent and Trademark Office issue all patents granted for said invention to VERITAS Operating Corporation, its successors and assigns.

Executed this 3<sup>rd</sup> day of January, 2006.

By: Joseph FitzGerald  
Title: Vice President, Intellectual Property  
VERITAS Software Corporation

